

3-30-05

DFW



PATENTS
107059-0037
M-5122

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of)
Xiaoming Ren et al.)
Serial No.: 10/688,711) Examiner: Not yet assigned
Filed: October 17, 2003) Art Unit: Not yet assigned
For: FUEL COMPOSITION IN FUEL)
CARTRIDGES FOR DMFCs)
) Cesari and McKenna, LLP
) 88 Black Falcon Avenue
) Boston, MA 02210
) March 29, 2005

"Express Mail" Mailing-Label Number: EV 432393273 US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION-DISCLOSURE STATEMENT

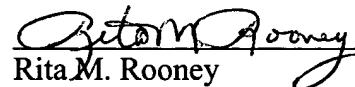
In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicants wish to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed.

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what they consider to be the relevance of any foreign-language reference. The Office may find additionally relevant material in these or other references.

PATENTS
107059-0037
M-5122

Please charge any additional fee occasioned by this paper to our Deposit Account
No. 03-1237.

Respectfully submitted,


Rita M. Rooney
Reg. No. 30,585
CESARI AND MCKENNA, LLP
88 Black Falcon Avenue
Boston, MA 02210-2414
(617) 951-2500



Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/688,711
		Filing Date	October 17, 2003
		First Named Inventor	Xiaoming Ren et al.
		Group Art Unit	Not yet assigned
		Examiner Name	Not yet assigned
		Attorney Docket Number	107059-0037
Sheet	1	of	2

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box →

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2 of 2

Complete if Known

Application Number	10/688,711
Filing Date	October 17, 2003
First Named Inventor	Xiaoming Ren et al.
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned

Attorney Docket Number 107059-0037

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	SZELE ET AL., "Solvolytic Reactions of tert-Butyl Chloride and Methyl Tosylate in Trimethoxyborane Methanol Mixtures", CROATICA CHEMICA ACTA, 1977, pages 47-56, vol. 49, no. 1, Laboratory of Organic Chemistry and Biochemistry, Faculty of Science, University of Zagreb, Yugoslavia.	
	2	DESLONGCHAMPS ET AL., "The Relative Rate of Hydrolysis of a Series of Acyclic and Six-Membered Cyclic Acetals, Ketals, Orthoesters, and Orthocarbonates", TETRAHEDRON, 2000, pages 3555-3537, vol. 56, Sherbrooke University, Quebec, Canada.	
	3	ALBERT M ET AL., "Vapor-liquid and liquid-liquid equilibria in a binary and ternary mixtures of water, methanol, and methylal", JOURNAL OF CHEMICAL AND ENGINEERING DATA, July/August 2001, pages 897-903, vol. 46, no. 4, Engineering Information, Inc., New York, NY, USA.	
	4	COLBOW ET AL., United States Patent Application for "DIRECT DIMETHOXYMETHANE AND METHANOL FUEL CELLS", Publication No. US 2004/0033397 A1, Publication Date February 19, 2004. All pages.	

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENTS
107059-0037
M-5122



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:
Xiaoming Ren et al.)
Serial No.: 10/688,711) Examiner: Not yet assigned
Filed: October 17, 2003) Art Unit: Not yet assigned
For: FUEL COMPOSITION IN FUEL
CARTRIDGES FOR DMFCs)
Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
March 29, 2005

EXPRESS-MAIL DEPOSIT

"Express Mail" Mailing-Label Number: EV 432393273 US

The following papers are being deposited with the United States Postal Service
"Express Mail Post Office to Addressee" service pursuant to 37 C.F.R. §1.10:

Information Disclosure Statement PTO-1449 and Copies of References
 Return Receipt Postcard